


5-4-77 Key 2800

NEBRASKA WEATHER & CROPS

Nebraska
 Crop & Livestock
Reporting
Service

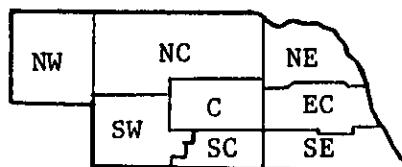
P.O. Box 81069
Lincoln, Nebraska 68501

Release 5/9/77

Week Ending 5/7/77

Phone: (402) 471-5541

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Good rainfall was received over most of the State with amounts from one-half to two inches being common. Temperatures were five to ten degrees above normal.

GENERAL

Showers again covered most of the State this past week and delayed field-work activities for a couple days in most areas. Otherwise, the timely rains are providing good soil conditions for spring planting and the planting is progressing well at this time.

Moisture supplies improved somewhat this past week. Topsoil moisture was reported surplus in 5% of the counties, adequate in 82%, and short in 13%. Last year topsoil moisture was adequate in 72% and short in 28%. Subsoil moisture this past week was reported adequate in 57% of the counties and short in 43%. A year ago, subsoil moisture was adequate in 42% of the counties and short in 58%.

CROPS

Winter wheat continues in mostly fair condition over the State. Some cases of streak mosaic have been reported in the West District but this is not extensive. As of the end of last week, approximately 55% of the wheat had jointed, which is well ahead of last year's 35% at this time.

Corn planting is now in full swing with 40% planted at the end of last week. This is well ahead of the nearly 30% planted last year at this time and also ahead of the 25% normal.

Grain sorghum and soybean planting has started in some areas with 15% and 10%, respectively, planted. This is well ahead of the normal which is less than 5% for both crops.

Alfalfa and wild hay continue in mostly good condition across the State.

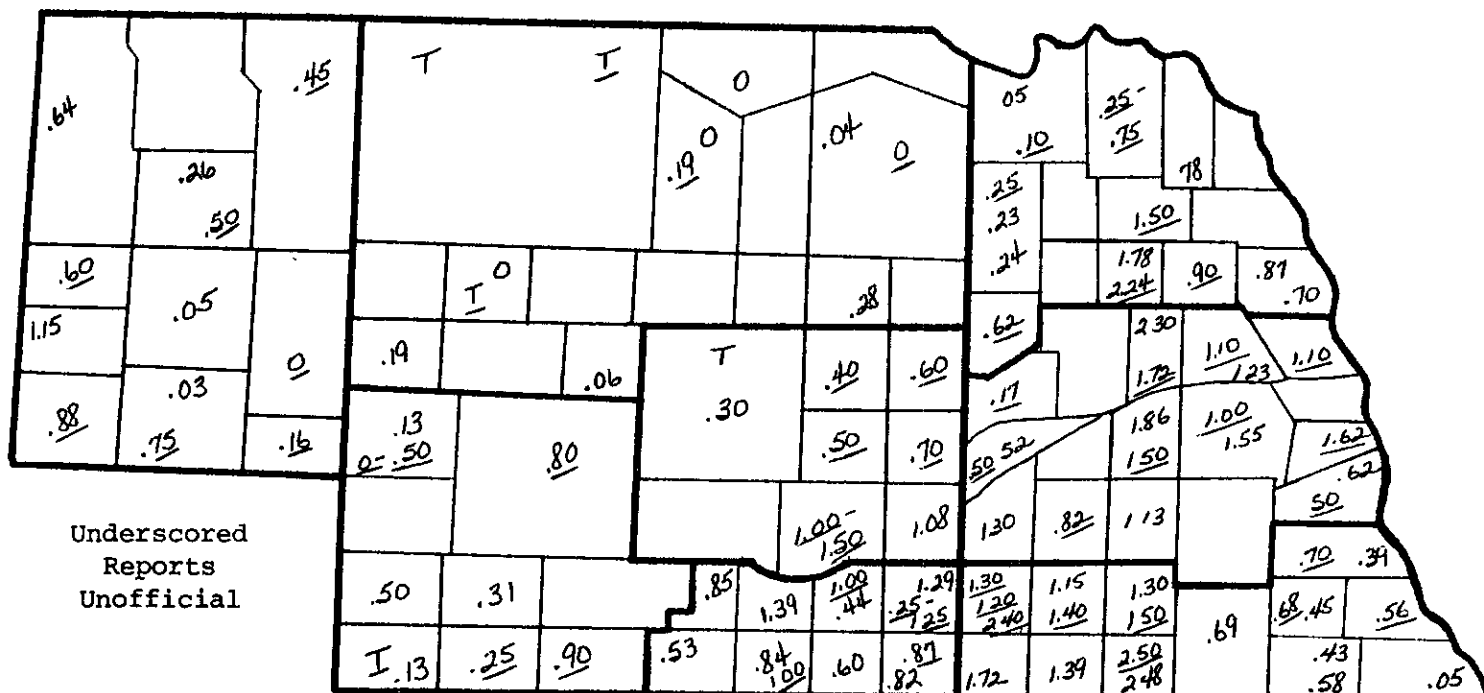
LIVESTOCK

Pasture and range feed supplies improved this past week and are now reported adequate in 61% of the counties and short in 39%. Cattle continue to be moved out to spring pasture in most areas.

Precipitation, April 1 - May 6, 1977

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week50	.60	.70	.40	1.60	.60	1.00	1.00
Total since April 1	3.50	4.60	4.10	4.70	4.70	3.80	4.80	3.10
Normal since April 1	2.21	2.58	2.98	2.77	3.23	2.33	2.76	3.40

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, MAY 7, 1977



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, MAY 8, 1977

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	82	34	--	--	.72
	Scottsbluff	82	45	64	+11	.98
	Sidney	80	36	--	--	.37
NC	Burwell	--	--	--	--	--
	Valentine	79	38	60	+7	1.34
NE	Norfolk	77	52	66	+10	1.40
	Sioux City	78	49	64	+7	.29
CEN	Grand Island	79	49	66	+9	1.52
EC	Lincoln	81	49	68	+10	.44
	Omaha	83	52	68	+9	3.17
SW	Imperial	85	41	--	--	.02
	North Platte	78	38	61	+6	1.26

1/ Precipitation totals not included in map above.

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